



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Matthew S. Solar et al.

Title: BALL AND SOCKET TRAJECTORY GUIDE

Docket No.: 723.061US1

Serial No.: 10/671,913

Filed: September 25, 2003

Due Date: N/A

Examiner: Unknown

Group Art Unit: 3731

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450


Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

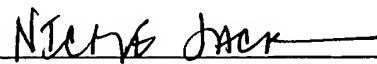
- ☒ A return postcard.
- ☒ A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 6 cited documents.
- ☒ Copy of International Search Report from corresponding foreign application no. PCT/US2004/031109 (17 pgs.).
- ☒ Copy of the Invitation to Pay Additional Fees from corresponding foreign application no. PCT/US2004/031109 (6 pgs.).


Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
Customer Number 21186

By:   
Atty: David C. Peterson  
Reg. No. 47,857

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 12 day of August, 2005.

  
Name

  
Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
(GENERAL)



USN 10/671,913

PATENT

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Title:	BALL AND SOCKET TRAJECTORY GUIDE		

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Several of the attached documents were discovered as a result of a Search Report in Applicants' corresponding foreign patent application. Enclosed for the Examiner's information is a copy of the cited documents and the Search Report. Also enclosed for the Examiner's information is a copy of the Invitation to Pay Additional Fees. The concise explanation and relevance of the non-English language documents is believed to be provided by the category listing, e.g. "A", "X", "Y", etc., on the enclosed Search Report according to MPEP 609.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Supplemental Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Supplemental Information Disclosure Statement considered.


The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

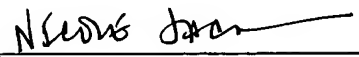
Respectfully submitted,  
MATTHEW S. SOLAR ET AL.

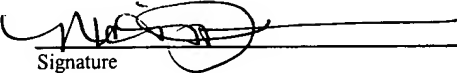
By their Representatives,  
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
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Date 8-8-05

By   
David C. Peterson  
Reg. No. 47,857

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/671,913
Filing Date	September 25, 2003
First Named Inventor	Solar, Matthew
Group Art Unit	3731
Examiner Name	Unknown

Attorney Docket No: 723.061US1

Sheet 1

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-2002/0042605A1	04/11/2002	Castaneda, J. E., et al.	06/27/2001
	US-2003/0055436A1	03/20/2003	Daum, W., et al.	09/14/2001
	US-3,073,310	01/15/1963	Mocarski, Z. R.	08/05/1957
	US-4,613,324	09/23/1986	Ghajar, J. B.	06/17/1985
	US-4,998,938	03/12/1991	Ghajar, J. B., et al.	06/09/1988
	US-5,235,988	08/17/1993	Johnson, D. S., et al.	07/15/1991
	US-5,263,956	11/23/1993	Nobles, Anthony A.	03/04/1992
	US-5,776,143	07/07/1998	Adams, L. P.	11/15/1996
	US-5,957,927	09/28/1999	Magee, C., et al.	02/24/1998
	US-6,110,182	08/29/2000	Mowlai-Ashtiani, A.	06/22/1999
	US-6,328,748	12/11/2001	Hennig, R.	07/20/2000
	US-6,368,329	04/09/2002	Truwit, C.	07/29/1999

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>
	DE-1949923	04/22/1971	Fischer, Artur	
	DE-4409833 A1	10/05/1995	Biedermann, L., et al.	
	JP-2003126107	05/07/2003	Fukuda, M.	
	WO-05030075A2	04/07/2005	Solar, M., et al.	

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"International Search Report and Written Opinion, Application No. PCT/US2004/031109, date mailed May 27, 2005", 17 Pages	
		"Invitation to pay additional Fees, Application No. PCT/US2004/031109, date mailed January 26, 2005", 6 Pages	

**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional) <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached